

*Table 15-1*  
**Classification of Body Fluid**

| <i>Compartment</i>         | <i>Volume of Fluid (in Liters)</i> | <i>Percentage of Body Fluid</i> | <i>Percentage of Body Weight</i> |
|----------------------------|------------------------------------|---------------------------------|----------------------------------|
| Total body fluid           | 42                                 | 100%                            | 60%                              |
| Intracellular fluid (ICF)  | 28                                 | 67                              | 40                               |
| Extracellular fluid (ECF)  | 14                                 | 33                              | 20                               |
| <i>Plasma</i>              | 2.8                                | 6.6<br>(20% of ECF)             | 4                                |
| <i>Interstitial fluid</i>  | 11.2                               | 26.4<br>(80% of ECF)            | 16                               |
| <i>Lymph</i>               | Negligible                         | Negligible                      | Negligible                       |
| <i>Transcellular fluid</i> | Negligible                         | Negligible                      | Negligible                       |